

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 7/29/2014

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Instrument Serial Number:	010547	As of 29-Jul-14
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Start Date	End Date	Agency Name
29-Jul-14		DFS Central Lab
06-Mar-09	29-Jul-14	Franklin PD
23-Jun-08	06-Mar-09	DFS Central Lab

JMS
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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010547 Worksheet Start Date 7/29/2014

Location Franklin Police Department

Address 1018 Pretlow St., Franklin, VA 23851

DFS Technician Heather Stanton License No. 18910

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 757 Reference Barometer (mm HG) 759

Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.300	0.299	0.290	0.307	0.303
Precision		sample min	sample max	Sample 2
0.001		0.302	0.303	0.302

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.100	0.100	0.097	0.103	0.100
Precision		sample min	sample max	Sample 2
0		0.100	0.100	0.100

Dry gas standard Lot No. (with tank no.) AG316301-08

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies

Mouthpieces

Certificates of Analysis

Operator Worksheet

Other:

Notes:

Instrument Serial Number

010547

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath M. Stash

Date

7/29/14

Issuing Analyst

Michelle Ballin

Date

7/30/14

HMS
mmB




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 07/29/2014
TEST EQUIPMENT NUMBER 010547		

RESULTS: TIME SAMPLE TAKEN 10:31 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 29 Jul 2014 at 15:44

Handwritten initials: HMB
Handwritten text: mmb

Test Results

Instrument Serial Number 010547

Test # 000801 **Subject Test**

Test Location 1 Department of
Test Date 29 Jul 2014

Test Location 2 Forensic Science
Test Time 10:25
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M
License Number 18910

Card Serial Number 118910

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 29 Jul 2014 **End Time** 10:32

Result Time 10:31

Result Date 29 Jul 2014 **Result** 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:25

Data Type BLK

Sample Value 0.000

Sample Time 10:26

Data Type CHK

Sample Value 0.101

Sample Time 10:27

Data Type BLK

Sample Value 0.000

Sample Time 10:28

Data Type SUBJ

Sample Value 0.000

Sample Time 10:29

Data Type BLK

Sample Value 0.000

Sample Time 10:30

Data Type SUBJ

Sample Value 0.000

Sample Time 10:31

Data Type BLK

Sample Value 0.000

Sample Time 10:32

Standard Type Dry Gas Std

Standard Value 0.100

Standard Lot Number AG316301-08

Standard Expiration Date 06/12/2015

Tank Pressure 747

Barometric Pressure 757 mmHg

Blow Sample Number 1 **Blow Duration** 3.36 sec

Blow Volume 1771 cc **End-of-Blow Time** 10:29

Blow Sample Number 2 **Blow Duration** 3.37 sec

Blow Volume 1765 cc **End-of-Blow Time** 10:31

Tamper Evident Stamp 25ce20b4

Test Status Code 0

Test Status Success

LMB
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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010547 Test Number: 802

Test Date: 07/29/2014 Test Time: 10:33 EDT

Dry Gas Target: 0.100

Lot Number: AG316301-08 Exp Date: 06/12/2015

Tank Pressure: 747 psi Barometric Pressure: 757 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:34
CHK	0.100	10:34
BLK	0.000	10:36
CHK	0.100	10:37
BLK	0.000	10:38
CHK	0.100	10:39

Test Status: *Success*

Calibration CRC: 249FE88C

AMS
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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010547 Test Number: 803

Test Date: 07/29/2014 Test Time: 10:41 EDT

Dry Gas Target: 0.299

Lot Number: AG334603-05 Exp Date: 12/12/2015

Tank Pressure: 272 psi Barometric Pressure: 757 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	10:42
CHK	0.303	10:43
BLK	0.000	10:44
CHK	0.302	10:45
BLK	0.000	10:47
CHK	0.302	10:47

Test Status: *Success*

Calibration CRC: 249FE88C